

AMENDMENT TO THE SPECIFICATION

Please amend paragraph [0005] as follows:

b) the vertebral ~~vertebral~~ joint is put under strain by swivel movements, specifically with translation in the anterior-posterior direction (face joint), which could cause pain for the patient;

Please amend paragraph [0028] as follows:

[0028] In a further application of the process according to the invention, this comprises the subsequent blocking of the joint(s) on the implanted intervertebral implant by means of the device intended for blocking the joint(s). This provides the advantage that if the patient should suffer from post-operative pains or in case of a further degeneration of the movement segment, the joint(s) on the intervertebral implant are blocked post-operative by the insertion of the means intended for this purpose. This subsequent blocking can be achieved with an minimally invasive, preferably a laparoscopic ~~laparoscopic~~ operation. The intervertebral implant then assumes the function of a cage, so that the affected movement segment of the spinal column can be stiffened.

Please amend paragraph [0036] as follows:

[0036] FIG. 1 and FIG. 2 show an embodiment of the intervertebral implant 1 according to the invention, which comprises an upper section 10 with a top apposition surface 15 arranged perpendicular to the central axis 2 for laying on the base plate of an adjoining vertebral body, a lower section 20 with a lower apposition surface 25 arranged perpendicular to the central axis 2 for laying on the cover plate of

the adjoining vertebral body and two joints 38;39. The upper section 10 further including a ventral side area 11, a dorsal side area 12, two lateral side areas 13, 14, and a bottom surface 16. The lower section further including a ventral side area 21, a dorsal side area 22, two lateral side areas 23,24, and a top surface 26. The upper section 10 and the lower section 20 are connected with the joints 38;39 and moveable in relation to each other, whereby the mobility of the upper section 10 relative to the lower section 20 is restricted by a first swivel axle 3 arranged perpendicular to the central axis 2 within an angle range of +10 degrees to -6 degrees and by a second swivel axle 4 arranged perpendicular to the central axis 2 and vertical to the first swivel axle 3 within an angle range of .+- 7 degrees.